



DEFENSE LOGISTICS AGENCY  
HEADQUARTERS  
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IN REPLY  
REFER TO

DLMSO

June 5, 2006

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 197,  
Request for New Type of Physical Inventory/Transaction History Code and Add  
Code to Historical Transactions (DS 527R, 867I, 940R, 945A) (Staffed by PDC 219)

The attached change to DOD 4000.25-M, DLMS, is approved for implementation. This requirement has been identified as necessary for Defense Logistics Agency Business System Modernization. Implementation by other DOD Components is optional, but you are encouraged to consider the requirement for your system modernization initiatives.

Addressees may direct questions to the DLMSO point of contact Ms. Mary Jane Johnson, e-mail: [Mary.Jane.Johnson@dla.mil](mailto:Mary.Jane.Johnson@dla.mil). Others must contact their Component designated Supply Process Review Committee representative.

A handwritten signature in blue ink, appearing to read "Donald C. Pipp".

DONALD C. PIPP  
Director  
Defense Logistics Management  
Standards Office

Attachment

cc:  
ADUSD(L)SCI  
Joint Physical Inventory Working Group

## **ATTACHMENT TO ADC 197**

### **Request for New Type of Physical Inventory/Transaction History Code and Add Code to Historical Transactions (DS 527R, 867I, 940R, 945A) (Staffed by PDC 219)**

#### **1. ORIGINATOR:**

- a. **Service/Agency:** DLA
- b. **Originator:** Terry Simpson, DLA-J3751

#### **2. FUNCTIONAL AREA:**

- a. **Primary:** Supply: Physical Inventory Control Program, Location Audit
- b. **Secondary:** Location Reconciliation

#### **3. REQUESTED CHANGE:**

a. **Title:** Request for New Type of Physical Inventory/Transaction History Code and Add Code to Historical Transactions (DS 527R, 867I, 940R, 945A) (Staffed by PDC 219)

b. **Description of Change:**

(1) DLA requests the establishment of a new Type of Physical Inventory/Transaction History code for use with Transaction History Requests (DLMS Supplement (DS) 846P/MILSTRAP Document Identifier (DI) Code DZJ and DZK) to differentiate transaction history associated with annual reconciliation from other transaction history.

(2) Request new Type of Physical Inventory/Transaction History Code 'Y' be established for Annual (Total Reconciliation). The code may be entered on the DS 846P/DI Code DZJ transaction history request and perpetuated back to the owner/manager in MILS on the returned DZKs.

(3) Under DLMS, there is no direct map of MILSTRAP DI Code DZK to DLMS. Instead, all transactions that were subject to historical submission under DZK, were given a beginning segment action code 'W1' for historical submissions. DLMS transactions containing action code W1 for historical submission are: 527R, 867I, 940R, 945A, 947I. To provide for the DLA BSM requirement to differentiate historical submissions stemming from the annual (total) reconciliation, from other historical submissions, this change proposes the addition of the type of physical inventory/transaction history code to the LQ segment of DS 527R, 867I, 940R, and 945A. DS 947I already has the type of physical inventory/transaction history code in the LQ segment and does not require revision.

c. Procedures:

**(1) Revise Type of Physical Inventory/Transaction History Codes (MILSTRAP AP2.2 and DLMS Data dictionary) to add code Y as follows:**

CODE	DEFINITION
<b>Y</b>	<b><i>Annual (Total) Transaction History (optional for use to distinguish history associated with annual reconciliation from other transaction history)</i></b>

**(2) Revise DoD 4000.25-2-M, MILSTRAP, Chapter 7, para C7.6.2.3.4 as follows:**

**C7.6.2.3.4.2. Location Reconciliation Transaction History:**

C7.6.2.3.4.2.1. When transaction history (DI Code DZK Transaction History Transmittal) is required to accompany DI Code DZH, the storage activity will advise intended recipients (owners/managers) of the number of DI Code DZK transactions being forwarded, the cutoff date, and the medium (ex. DDN) using DI Code DZP Location Reconciliation History Notification transaction (appendix AP3.68).

***C7.6.2.3.4.2.2. For transaction history associated with annual reconciliation, the owner/manager may cite Type of Physical Inventory/Transaction History Code Y in the DI Code DZJ Request for History. DLA owner/managers shall use code 'Y' for automatic submissions of history requests for the Annual (Total) Reconciliation, and code 'W' for automatic submissions of transaction history requests for their weekly process.***

**(3) Revise DoD 4000.25-M, DLMS, Volume 2 (Supply), Chapter , para C6.6.2.3.4.2 as follows:**

**C6.6.2.3.4.2. Location Reconciliation Transaction History.**

**C6.6.2.3.4.2.1. Location Reconciliation History Notification transaction.** When transaction history is required with Location Reconciliation, the storage activity shall advise intended recipients (owners/IMMs) of number of historical transactions being sent, and the cutoff date, using DS 846R Location Reconciliation History Notification, transaction.

**C6.6.2.3.4.2.2. Location Reconciliation History Transactions.** ***For transaction history associated with annual reconciliation, the owner/manager may cite type of physical inventory/transaction history code Y in the DS 846P request for transaction history. Transactions subject to transaction history submission are DS 527R, 867I, 940R, 945A, and 947I. The transaction history code may be included in the transaction history submissions. DLA owner/managers shall use code 'Y' for automatic submissions of history requests for the Annual (Total) Reconciliation, and code 'W' for automatic submissions of transaction history requests for their weekly process. The distribution depot perpetuates the type of physical inventory/transaction history code in the transaction history submissions.***

(4) Revise DS 527R, 867I, 940R, 945A, to add the Type of Physical Inventory/Transaction History Code to the LQ segment as follows:

Item #	Location	Revision to 527R 867I, 940R, 945A	Reason	Federal IC Impact
1.	<b>DS 527R, 867I, 940R, 945A:</b> DLMS Introductory Notes	<u>Add ADC 197 to DLMS introductory note:</u>  -ADC 197, Request for New Type of Physical Inventory/Transaction History Code and Add Code to Historical Transactions (DS 527R, 867I, 940R, 945A).	To identify DLMS changes included in the DS	No impact
2.	<b>DS 527R:</b> Version 4010 2/LQ01/130	<u>Add qualifier FC with DLMS note:</u>  FC Type Physical Inventory/Transaction History Code  DLMS Notes: 1.Use only with 1/BR06/20 Action Code W1.  2. DLMS enhancement. See introductory DLMS note 5.a.	To add Type Physical Inventory/Transaction History Code for transaction history submissions. Transaction history submissions are identified by Code W1 in the beginning segment action code	No impact
3.	<b>DS 867I:</b> Version 4010 2/LQ01/270	<u>Add qualifier FC with DLMS note:</u>  FC Type Physical Inventory/Transaction History Code  DLMS Note: 1. Use only with 1/BPT07/20 Action Code W1.  2.DLMS enhancement. See introductory DLMS note 5.a.	Same as Item # 2	No impact
4.	<b>DS 940R:</b> Version 4030 2/LQ01/1300	<u>Add qualifier FC with DLMS note:</u>  FC Type Physical Inventory/Transaction History Code  DLMS Note: 1. Use only with 1/W0507/20 Action Code W1.  2. DLMS enhancement. See introductory DLMS note 4.a.	Same as Item # 2	No impact
5.	<b>DS 945A:</b> Version 4010 2/LQ01/100	<u>Add qualifier FC with DLMS note:</u>  FC Type Physical Inventory/Transaction History Code  DLMS Note: 1. Use only with 1/W0612/20 Action Code W1.  2. DLMS enhancement. See introductory DLMS note 3.a.	Same as Item # 2	No impact

d. **Alternatives:** No known alternatives.

**4. REASON FOR CHANGE:** This change is required for DLA BSM to differentiate between the

Annual Transaction History Request (Annual (Total) Reconciliation) from other transaction history requests. Under current guidelines, if transaction history request for a weekly cycle is sent out within a day or two of history requests for a total reconciliation, and there is any delay in processing either, the history returned from the weekly request will be indistinguishable from the total reconciliation histories. Recommend the Services consider this requirement in their modernized systems.

## **5. ADVANTAGES AND DISADVANTAGES:**

**a. Advantages:** Eliminates risk of erroneous adjustment decisions and ensures continuity in reconciliation processing.

**b. Disadvantages:** None

## **6. IMPACT:**

**a. Data Content/Procedures:** None known

**b. Publication:** DOD 4000.25 (DLMS), DOD 4000.25-2-M (MILSTRAP), and DLMS Data Dictionary.

**c. DAASC mapping** to recognize the new qualifier for Type of Physical Inventory/Transaction History Code in DS 527R, 867I, 940R, 945A

**d. Automated Information Systems (AIS).** DoD Component AIS revisions may be required to accommodate this new code functionality.